



- LEGEND**
- PROPERTY BOUNDARY
 - - - 2.5 MILE RADIUS
 - WELL LOCATION
 - ⊕ WATER WELL LOCATIONS
 - FORMER JETCO WELL LOCATION
 - ⊕ WDW-394 INJECTION WELL

NOTE:
CORSICANA TECHNOLOGIES
CRSCAN22.DAT. CONTOURS OF
RELATIVE CONCENTRATION (C/Co) AT
7/1/2036. INJECTION IN WDW-394 IS
MODELED AT A CONTINUOUS RATE OF
50 GPM FOR 30 YEARS. HISTORICAL
INJECTION INTO THE FORMER WDW-117
IS INCLUDED IN THE MODEL. C/Co OF
0.001 IS THE LOCATION OF 0.1
PERCENT WASTE CONCENTRATION AND
THAT CONTOUR REPRESENTS A 1000
FOLD DECREASE FROM THE INITIAL
WASTE CONCENTRATION. SG INJECTATE
= 1.15 AT 68 DEGREES F.

BASE MAP SOURCE:
U.S.G.S. 7.5 MIN. TOPOGRAPHIC
CORSICANA QUADRANGLE
TEXAS-NAVARRO COUNTY; 1965
PHOTOREVISED 1978

1	8/04	REVISED MODEL		
REV.	DATE	DESCRIPTION	DR BY	APP BY
COOK-JOYCE INC. ENGINEERING AND CONSULTING 812 WEST ELEVENTH 512-474-9097 AUSTIN, TEXAS 78701				
PROJECT: CORSICANA TECHNOLOGIES, INC.				
SHEET TITLE: PLUME RELATIVE CONCENTRATION CONTOURS AT 7/1/2036 FOR HIGH DENSITY INJECTATE RUN INCLUDING INJECTION FROM WDW-117				
DES BY	RL	SC	SCALE: SEE BAR SCALE	
DR BY	SDB	SDB	PROJECT NO. 97147.10	
CHK BY	DHG	DHG	CJI NO. 97147079R2	
APP BY	DHG	DHG	SHEET 1 OF 1 SHEETS	
DATE ISSUED: 06-01-2006			FIGURE NO.	
PURPOSE: TECQ SUBMITTAL			4-4	